NOV 0 3 2006 BUT RA



TRANSMITTAL FORM (to be used for all correspondence after initial filing)			Application No.	10/	796,628	
			Filing Date	Mai	rch 8, 2004	
			First Named Inventor	Har	Cheol RYU	
			Art Unit	176	3	
			Examiner Name	Alla	Allan W. Olsen	
Total Number of Pa	ages in This Submission	4	Attorney Docket Number	r 201	3P157	
	ENCLO	SURES (chec	k all that apply)			
Fee Transmittal Form		Drawing(s)			After Allowance Communication to TC	
Fee Attac	hed	Licensing-related Papers			Appeal Communication to Board of Appeals and Interferences	
Amendment / Reply		Petition			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
After Final Affidavits/declaration(s)		Petition to Convert a Provisional Application			Proprietary Information	
Extension of Time Request		Power of Attorney, Revocation Change of Correspondence Address			Status Letter	
Express Abandonment Request		Terminal Disclaimer			Other Enclosure(s) (please identify below):	
Information Disclosure Statement		Request for Refund			Return receipt postcard	
PTO/SB/0	08	CD, Number of CD(s)				
Certified Copy of Priority Document(s)		Landso	cape Table on CD			
Response to Missing Parts/ Incomplete Application		Remarks				
Basic Filing Fee Declaration/POA		AMENDMENT PURSUANT TO RULE 312				
Response to Missing Parts under 37 CFR 1.52 or 1.53						
	SIGNATURI	OF APPLICAN	IT, ATTORNEY, OR A	GENT		
Firm or	Eric S. Hyman,	Reg. No. 30,	139			
Individual name	BLAKELY, S	ŢAYLOR & ZAF	MAN	LLP		
Signature	M					
Date	70	10/3	1/00			
			ING/TRANSMISSION			
I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.						
Typed or printed na	ame Linda D'Elia	1				
Signature	Autor	YOur		Date	10/31/02	

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FEE RANSMITTAL for FY 2005

Patent fees are subject to annual revision.

(\$)

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

Complete if Known

Application Number 10/796,628

Filing Date March 8, 2004

First Named Inventor Han Cheol RYU

Examiner Name Allan W. Olsen

Art Unit 1763

Attorney Docket No. 2013P157

M	METHOD OF PAYMENT (check all that apply)						
☐ Check ☐ Credit card ☐ Money Order ☒ None ☐ Other (please identify):							
Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP							
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge any additional fee(s) or underpayment of fee(s) Under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.							
FEE CALCULATION							
Large Entity Small Entity							
	Fee	Fee	Fee	Fee	Fee Description	Fee Paid	
C	Code	(\$)	Code	(\$)	ree Description	i ee i alu	
	1051	130	2051	65	Surcharge - late filing fee or oath		
•	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
	2053	130	2053	130	Non-English specification		
-	1251	120	2251	60	Extension for reply within first month		
	1252	450	2252	225	Extension for reply within second month		
	1253	1,020	2253	510	Extension for reply within third month		
	1254	1,590	2254	795	Extension for reply within fourth month		
	1255	2,160	2255	1,080	Extension for reply within fifth month		
	1401	500	2401	250	Notice of Appeal		
	1402	500	2402	250	• •		
	1403	1,000	2403	500	Request for oral hearing		
	1451	1,510	2451	1,510	Petition to institute a public use proceeding		
	1460	130	2460	130	Petitions to the Commissioner		
	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
	1806	180	1806		Submission of Information Disclosure Stmt		
	1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))		
	1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))		
C	ther f	ee (spe	cify) _				
		\ 12 -	, –		SUBTOTAL (2)		

SUBMITTED BY					Complete (if applicable)		
Name (Print/Type)	Eric S. Hyman		Registration No. (Attorney/Agent)	30,139	Telephone	(310),207-3800	
Signature		7,11		-	Date	(0(3/106	

Based on PTO/SB/17 (12-04) as modified by Blakely, Solokoff, Taylor & Zattoch (wtr) 12/15/200 SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Pate	nt Application of:)	
	• •) Examiner: Olsen, Allan	W
Han Cheol Ryu et al.,)	
) Art Unit: 1763	
Application No.: 10/796,628)	
) Confirmation No.: 2826	
Filing Date: 03/08/2004)	
)	
For:	METHOD OF MANUFACTURING)	
	DISTRIBUTED ANALOG PHASE)	
	SHIFTER USING ETCHED)	
	FERROELECTRIC THIN FILM)	
)	

Mail Stop: ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT PURSUANT TO RULE 312

Dear Sir:

Please amend the above-identified application as follows:

IN THE TITLE

On page 1, lines 1 and 2, please replace the title as follows:

DISTRIBUTED ANALOG PHASE SHIFTER USING ETCHED FERROELECTRIC THIN
FILM AND METHOD OF MANUFACTURING THE SAME
METHOD OF MANUFACTURING DISTRIBUTED ANALOG PHASE SHIFTER USING

ETCHED FERROELECTRIC THIN FILM